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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2007		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/579,173-Conf. #3295
TOTAL AMOUNT OF PAYMENT		Filing Date	May 11, 2006
(\$) 560.00		First Named Inventor	Hitoshi Endou
		Examiner Name	Not Yet Assigned
		Art Unit	N/A
		Attorney Docket No.	65445(71526)

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify):	
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: <u>04-1105</u> Deposit Account Name: <u>Edwards Angell Palmer & Dodge LLP</u>
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES		SEARCH FEES		EXAMINATION FEES		
		Small Entity		Small Entity		Small Entity	
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							
						Small Entity	
						Fee (\$)	Fee (\$)
Fee Description							
Each claim over 20 (including Reissues)						50	25
Each independent claim over 3 (including Reissues)						200	100
Multiple dependent claims						360	180
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		
11 - 20 =		x	=		Fee (\$)	Fee Paid (\$)	
HP = highest number of total claims paid for, if greater than 20.					360.00	360.00	
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)			
4 - 3 =		1	x 200.00 =	200.00			
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof		Fee (\$)	Fee Paid (\$)		
- 100 =	/50 =	(round up to a whole number) x		=			
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)						Fees Paid (\$)	
Other (e.g., late filing surcharge):							

SUBMITTED BY			
Signature	<u>Christine C. O'Day</u>	Registration No. (Attorney/Agent)	38,256
Name (Print/Type)	Christine C. O'Day	Telephone	(617) 517-5558
		Date	September 4, 2007

09/10/2007 GFREY1 00000107 041105 10579173

01 FC:1614 200.00 DA
02 FC:1616 360.00 DA



Docket No.: 65445(71526)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hitoshi Endou et al.

Application No.: 10/579,173

Filed: May 11, 2006

For: REMEDY/PREVENTIVE FOR VASCULAR
DISORDERS AND HYPERTENSION AND
METHOD OF SCREENING THE SAME

Confirmation No.: 3295

Art Unit: N/A

Examiner: Not Yet Assigned

RESPONSE TO NOTICE OF DEFECTIVE RESPONSE

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Defective Response mailed August 1, 2007, Applicant respectfully submits a Combined Declaration and Power of Attorney and an Application Data Sheet, both of which set forth all relevant information for each of the four inventors. A second copy of the duly executed signature pages of the Combined Declaration and Power of Attorney also is enclosed as is a copy of the Notice of Defective Response.

Additionally, please charge our Deposit Account No. 04-1105 in the amount of \$560.00 covering the fees set forth in 37 CFR 1.16(h) and 1.16(j). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 65445(71526). A duplicate copy of this paper is enclosed.

Application No.: 10/579,173

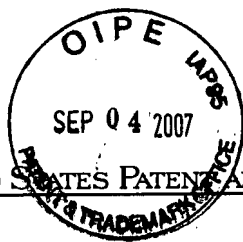
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Docket No.: 65445(71526)

Dated: September 4, 2007

Respectfully submitted,

By Christine C. O'Day
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/579,173	Hitoshi Endou	65445(71526)

INTERNATIONAL APPLICATION NO.

PCT/JP04/16761

I.A. FILING DATE	PRIORITY DATE
11/11/2004	11/14/2003

21874
EDWARDS ANGELL PALMER & DODGE LLP
P.O. BOX 55874
BOSTON, MA 02205

CONFIRMATION NO. 3295

371 FORMALITIES LETTER



OC000000025123167

Date Mailed: 08/01/2007

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 05/11/2006
- English Translation of the IA filed on 03/07/2007
- Copy of the International Search Report filed on 05/11/2006
- Copy of IPE Report filed on 05/11/2006
- Information Disclosure Statements filed on 05/11/2006
- Oath or Declaration filed on 03/07/2007
- U.S. Basic National Fees filed on 05/11/2006
- Priority Documents filed on 05/11/2006

Applicant's response filed 03/07/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 01/08/2007 have not been completed.

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$560 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - All inventors must be identified on each oath and/or declaration.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$560 for a Large Entity:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

- Total additional claim fee(s) for this application is \$ 560

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/579,173	PCT/JP04/16761	65445(71526)

FORM PCT/DO/EO/916 (371 Formalities Notice)